

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 7,208,279 B2
Applicant : GILCHRIST et al.
Issue Date : April 24, 2007

Docket No. : 2661-101
Customer No. : 06449
Confirmation No. : 4758

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 37 CFR § 1.323

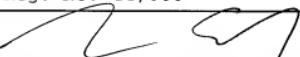
Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In proofreading the above-identified Deed of Letters Patent, several errors were noted for which it is requested that a Certificate of Correction be issued. The errors are of a typographical nature and are listed on the attached sheet of Form PTO 1050.

Since at least one of the errors occurred on the part of Applicant, please charge to Deposit Account No. 02-2135 in the amount of \$100.00 to cover the required fee. Please charge any additional fees or charge any overpayment to Deposit Account No. 02-2135. An extra copy of this letter is attached for that purpose. The Commissioner is requested to issue and forward a Certificate of Correction to the undersigned attorney for Applicant in due course.

RESPECTFULLY SUBMITTED,

NAME AND REG. NUMBER	Martha Cassidy Reg. No. 44,066				
SIGNATURE			DATE	October 4, 2007	
Address	Rothwell, Figg, Ernst & Manbeck 1425 K Street, N.W., Suite 800				
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031

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CERTIFICATE OF CORRECTION

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Page 1 of 5

DATED : April 24, 2007

INVENTOR(S) : GILCHRIST et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

On the Cover Page

Inventors: "Heidi M. Hamm" should be - - Heidi E. Hamm - -

In Other Publications

Reference No. 6, page 1 - West, et al. "Pertussie" should be - - Pertussis - -

Reference No. 20, page 2 - Gilchrist, et al. insert - - " - - before "A dominant"

Reference No. 20, page 2 - Gilchrist, et al. "Vivo*", should be - - Vivo," - -

Reference No. 36, page 2 - Cull, et al., "fo" should be - - of - -

Reference No. 50, page 2 - Szardenings, et al. "MC," should be - - MC₁ - -

Reference No. 73, Costa and Herz, "o" should be - - δ - -

Reference No. 73, Costa and Herz, "proc." should be - - Proc. - -

Reference No. 83, Leeb-Lundberg, et al. "Antonists" should be - - Antagonists - -

Reference No. 93, Vassart, et al., "Receptor^a" should be - - Receptor^a - -

In the Specification

Col. 2, line 65, "241 -" should be - - 241: - -

Col. 3, line 32, insert - - (- - before "Nussenzveig"

Col. 3, line 34, insert - -) - - after "1995"

Col. 3, line 38, "finding" should be - - findings - -

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In the Specification (cont'd)

- Col. 4, line 24, delete "i" before "Nature"
- Col. 4, line 30, "G α IF" should be - - G α OIF - -
- Col. 4, line 35, "241-832-5" should be - - 241:832-5 - -
- Col. 4, line 36, "273-14912-9" should be - - 273:14912-9 - -
- Col. 6, line 57, "[CA⁺⁺]" should be - - [CA⁺⁺] - -
- Col. 8, line 60, "hundred" should be - - hundreds - -
- Col. 14, line 4, insert - - . - - after "residues"
- Col. 14, line 5, "the" should be - - The - -
- Col. 20, line 23, "-8°C." should be - - -80°C. - -
- Col. 20, line 34, "10⁶⁻¹⁰, i.u./ml." should be - - 10⁶⁻¹⁰ i.u./mL. - -
- Col. 22, line 18, "G α tq" should be - - G α q - -
- Col. 22, line 53, "Pham." should be - - Pharm. - -
- Col. 22, line 55, "Phar." should be - - Pharm. - -
- Col. 25, line 21, delete second instance of ")"
- Col. 26, line 42, "190" should be - - # - -
- Col. 27, line 12, "kg" should be - - xg - -
- Col. 27, line 35, insert - - . - - after "used"
- Col. 27, line 36, "the" should be - - The - -
- Col. 27, line 44, "homogenation/ washing" should be - - homogenation/washing - -
- Col. 28, line 17, delete ")" after "μL"
- Col. 28, line 36, "Mg₂SO₄.7H₂O" should be - - Mg₂SO₄•7H₂O - -

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In the Specification (cont'd)

Col. 30, Table IX, line 62: Library Sequence 17 (SEQ ID NO:139) should read
-- M R E S L K D C G L F --

Col. 31, line 32, "ed" should be -- peptide used --

Col. 31, Table X, line 13: Library Sequence 17 (SEQ ID NO:146) should read
-- I R N N L K R Y G M F --

Please replace Table XV with the following table:

Table XV
Rhodopsin screened with Gt library

Competitor		SEQ ID NO:	
L33	IRENLKDCGGLF	124	ELISA
L4	IVEILEDCGLF	205	.007
L3	MLDNLKACGLF	206	.908
L14	ILENLKDCGGLF	207	.839
L38	LRENLKDCGGLL	208	.833
L15	LLDILKDCGGLF	209	.823
L34	VRDILKDCGGLF	210	.621
L17	ILESNLNECGGLF	211	.603
L7	ILQNLKDCGGLF	212	.600
L10	MLDNLKDCGGLF	213	.525
L20	IHDRLKDCGGLF	214	.506
L6	IRGSLLKDCGGLF	135	.423
L8	ICENLKDCGGLF	215	.342
L13	IVKNLNEDCGGLF	216	.257
L10	ISKNLRLDCGGLL	217	.187
	IRDNLKDCGGLF	218	.162

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In the Specification (cont'd)

Please replace Table XVI with the following:

Table XVI
Peptides Identified with CHO EXPRESSED PAR1

Gt library (IRENLKDCGLF; SEQ ID NO:124)	G12 library (LQENLKDIMLQ; SEQ ID NO:38)	G13 library (LQDNLQQLMLQ; SEQ ID NO:233)
IREFLTDGGLF 219	LQENLKEEMMLQ 225	LQDNLRHLMQ 234
IRLDLKDVSLF 220	LEENLKYRMLD 226	LQDKINHLMQ 235
ICERLNDCGLC 221	LQEDLKGMTLQ 227	LQANRKLGLMLQ 236
PRDNTKVRGLF 222	LQETMKDQLQ 228	LIVVKVQLIWQ 237
FWGNLQDSSGLF 223	PQVNLLKSIMRQ 229	MRAKLNINLML 238
RRGNGKDCRHF 224	WQHKLSEVMLQ 230	LQDNLRHLI 239
	LKEHLMERMLQ 231	LQDNRNQQLF 240
	LLGMLLEPLMEQ 232	

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In the Specification (cont'd)

Col. 36, line 64, "seperated" should be -- separated --

Col. 37, line 1, between "overnight" and "prepared" insert -- and DNA was --

Col. 39, line 36, "SF9" should be -- Sf9 --

Col. 39, line 55, "GII" should be -- G11 --

Col. 40, line 51, "manufacture's" should be -- manufacturer's --

Col. 41, line 24, "protein a" should be -- protein α --

Col. 41, line 39, "Harpor" should be -- Harbor --

Col. 42, line 46, "[3 H]" should be -- [3 H] --

Col. 43, line 64, insert --) -- after mL --

Col. 44, line 23, "pCDNA-GiR" should be -- pcDNA-GiR --

Col. 45, line 65 "K+" should be -- K* --

Col. 46, line 62, "pCDNA-G α s" should be -- pcDNA-G α s --

Col. 47, line 28, " β -adrenergic" should be -- β -adrenergic --

In the Claims

Col. 137, line 22, "consisting" should be -- consists --

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